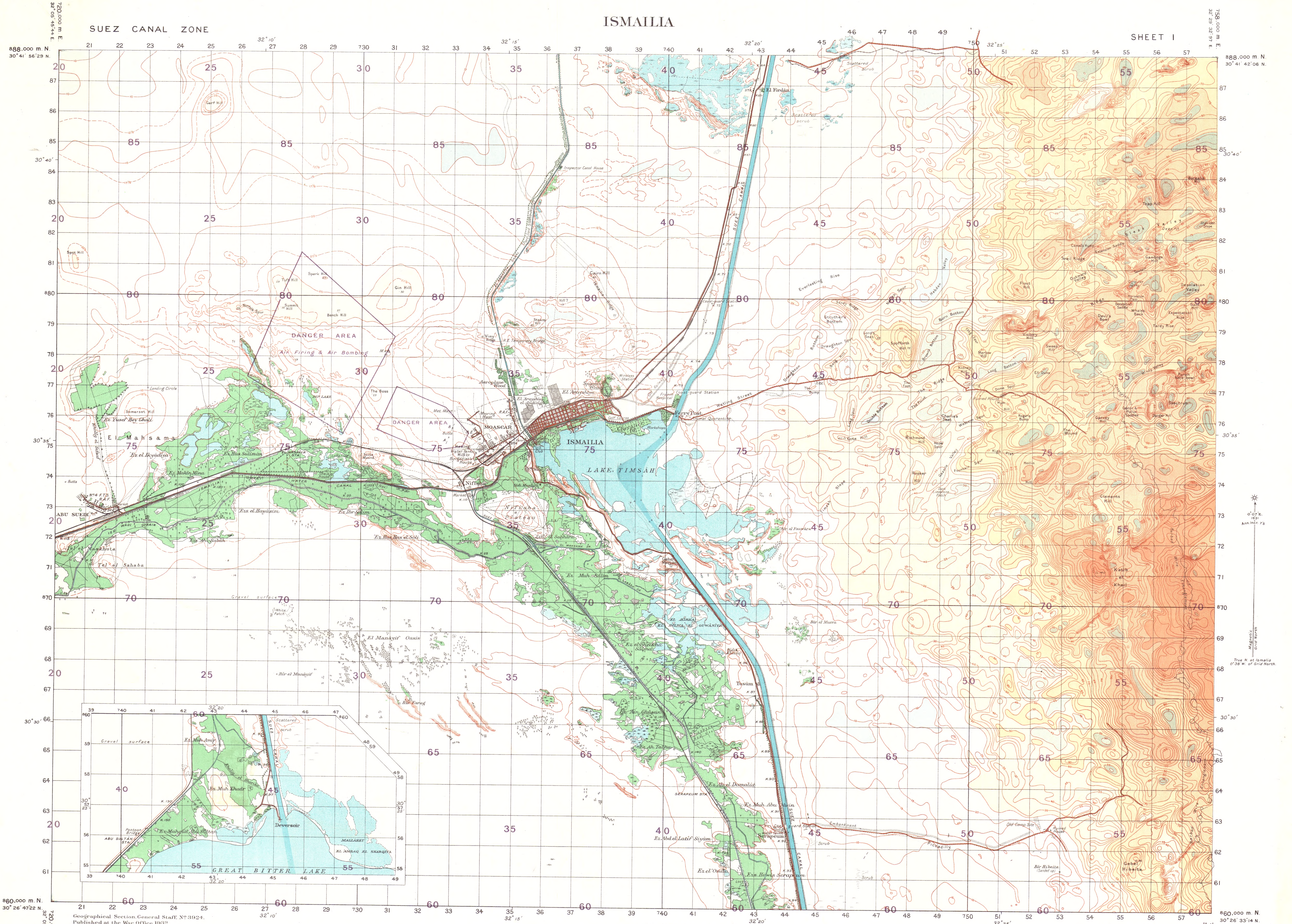
SUEZ CANAL ZONE

ISMAILIA

SHEET 1


720,000 m. E.
32° 05' 45"44 E.
888,000 m. N.
30° 41' 56"29 N.
758,000 m. E.
32° 29' 32"91 E.
888,000 m. N.
30° 41' 42"06 N.
860,000 m. N.
30° 26' 47"22 N.
860,000 m. N.
30° 26' 33"14 N.
ISMAILIA
LAKE TIMSAH
MOASCAR
Nifisha
El Firdân
El Mahsama
Abu Sueir
Tel el Maskhuta
Tell el Sahaba
DANGER AREA
Air Firing & Air Bombing
El Manâyif Oasis
Bîr el Manâyif
Bîr Forag
Tûsûm
Serapeum
Gebel Hibeita
Bîr Hibeita (Sanded up)
Kasrb el Kheri
Desolation Valley
Deversoir
GREAT BITTER LAKE
SUEZ CANAL
Ismailia Canal
Sweet Water Canal
Ferry Post
Everlasting Rise
Watling Street
Piccadilly
Gravel surface
Mooring Mast
True N. at Ismailia 0°38' W. of Grid North
Magnetic North
0°7'E. 1931 Ann.incr. 7'5

Geographical Section, General Staff, Nº 3924.
Published at the War Office, 1932.
O.S.O. 4452 2000-9/32.

GLOSSARY

Abu	Father
Bîr pl. Abâr	Well
Egeidet	Sand-hill
Ezba abbr. 'Ez	Hamlet
Gebel abbr. G.	Hill, mountain
Gezîra pl. Gazâyir	Island
Ibn	Son of
Katîb pl. Katâyib	Sand-dune
Kebîr fem. Kebîra	Great
Khabrît	Water-pool
Mallâha	Salt lake
Markaz abbr. Mar.	Division of a province
Mudîrîya abbr. Mud.	Province
Qasr	Fort or large house
Sheikh	an Elder
Sîdi	a Title
Tell pl. Tulûl	Small hill
Wâdi	Water-course; valley; generally dry.

CONVENTIONAL SIGNS

Railways	STA.
Trolley Lines	
Roads 1st Class	
" " 2nd "	
Tracks	
Canals	
Bridge	
Lock	
Ferry	
Marsh	
Chapel	+
Mosque	
Trees { Palms / Other kinds	
Scrub	
Spot-heights	·37
Contours	25 30
Sand-dune	
Kilometre Post	K. 95
Buoy	

Scale 1:50,000

Furlongs 8 6 4 2 0 1 2 3 Miles

Metres 1000 500 0 1 2 3 4 5 6 Kilometres

NOTE:– Cultivation is shown in green.
Marsh sign on green indicates swamp with vegetable growth.
" " " blue " " mainly shallow water.
In desert areas depressions are shown with a neutral tint.

TO GIVE A GRID REFERENCE ON THIS SHEET

Pay no attention to the smaller coordinate figures at the corners and in margins:—They are for finding full coordinates—viz. 730

PAY ATTENTION TO LARGER MARGINAL FIGURES AND TO THOSE PRINTED ON THE FACE OF THE MAP: VIZ. 730

POINT MOORING MAST

East		North	
Take west edge of square in which point lies and read the figures printed opposite this line (on north or south margin) or on the line itself (on the face of the map)	33	Take south edge of square in which point lies and read the figures printed opposite this line on east or west margin - or on the line itself (on the face of the map)	76
Estimate tenths eastwards	8	Estimate tenths northwards	2
East	338	North	762

REFERENCE 338762

Unit .... metre
Square .... 1000 metres
Reference to nearest .... 100 "
Nearest similar reference distant 60 miles

Compiled and drawn at W.O., heliographed and printed at O.S. 1932.

Surveyed from Air Photographs by Lt J.S.A. Salt R.E. 1930/31.
Triangulation Based on Points M6-J6 of Geodetic Survey of Egypt.
Photographed by Nº 45 (B) Squadron R.A.F. Helwan 1930/31.
Contours East of Canal based on G.S.G.S. 4012, 1/40,000.
Projection: Transverse Mercator on Egyptian Origin.

MAP COLLECTION
UNIVERSITY OF ALBERTA
EDMONTON, ALBERTA
CANADA

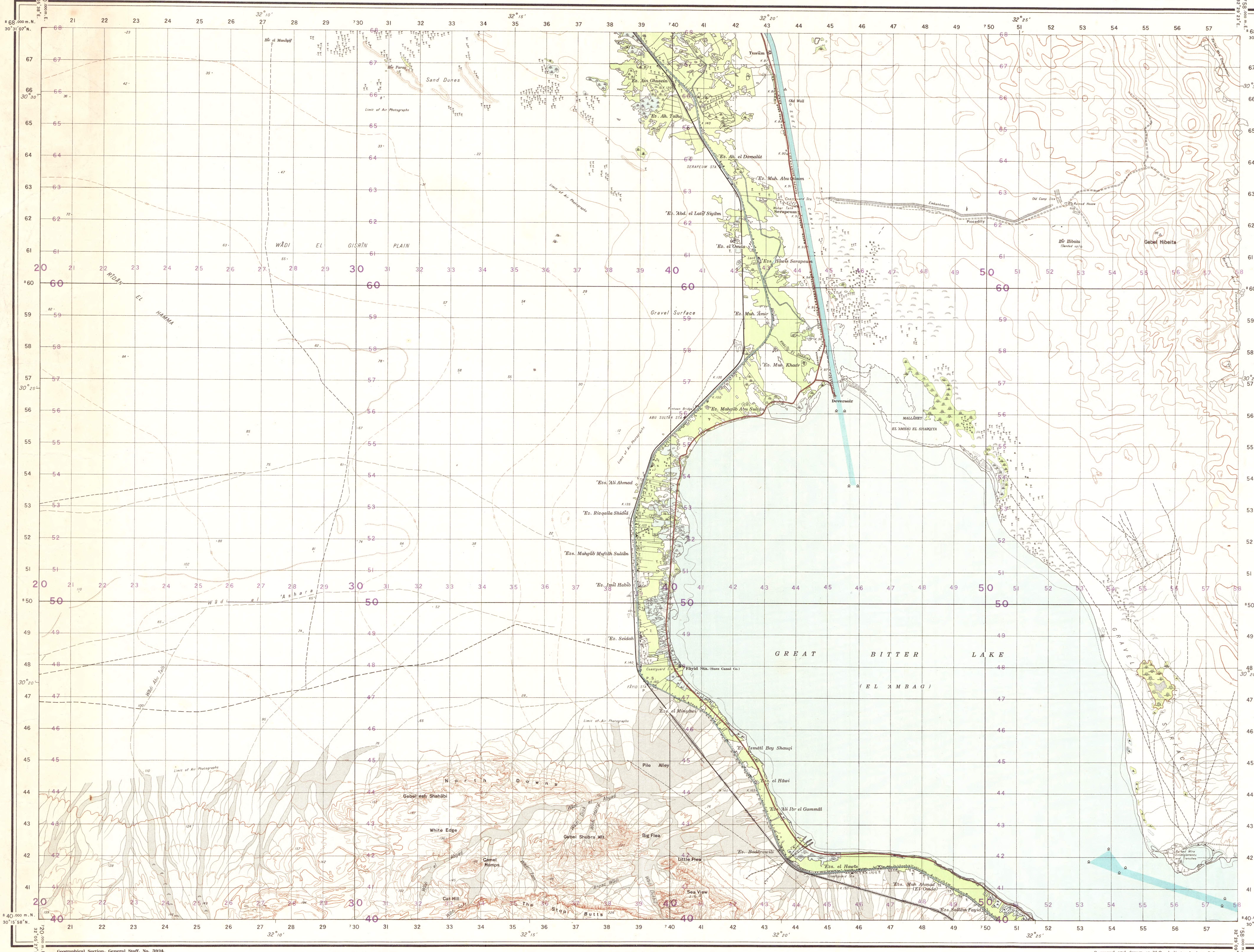
C-73
Egypt – series 1:50,000 GSGS 3924 sheet 1 (1932)

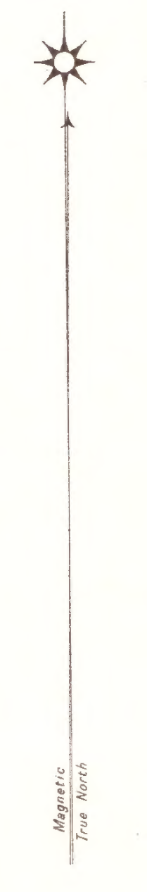
3.

SUEZ CANAL ZONE 1:50,000

FÂYID

SHEET 11


GREAT BITTER LAKE
(EL AMBAG)
Deversoir
Tusûm
Serapeum
Fâyid Sta.
Gravel Surface
Sand Dunes
WÂDI EL GISRÎN PLAIN
North Downs
Gebel esh Shahâbi
White Edge
Gebel Shubra Wli
Big Flea
Little Flea
Camel Humps
Cat Hill
The Stop Butts
Sea View
Pile Alley
Gebel Hibeita
GRAVEL SURFACE
Piccadilly
'Ezs. Sallâm Fayid
30°31'07"N.
30°15'58"N.
32°05'38"E.
32°05'27"E.
30°30'53"N.
30°15'44"N.
32°29'23"E.
32°29'09"E.
32°10'
32°15'
32°20'
32°25'


Magnetic
True North

Magnetic Variation 1934,
0°21'E. of True North.
Annual Increase 0°3'.
Grid North is 0°45'E.
of True North.

Geographical Section, General Staff, No. 3924.
Published at the War Office, 1935.

CONVENTIONAL SIGNS

Railways
,, ,under construction
Trolley Lines
Roads, 1st. Class
,, , 2nd. ,,
Embankments and Cuttings
Tracks
Canals
Drains
Bridges — Locks
Kilometre Posts K.125 — Post Offices P.
Telegraph Offices T. — Police Stations P.S.
Swamp with vegetable growth
,, -mainly shallow water
Trees-Palm — Other Kinds
Scrub
Cultivated Areas
Wâdis
,, ,unsurveyed
Contours
,, ,unsurveyed
Cliffs-high — low
Sand-dunes — Spot Heights .191
Buoys

INDEX TO ADJOINING SHEETS

ISMAILIA	EL TÂSA
FÂYID	EL HABASHI
GINEIFA	SHALLUFA

720,000 m.E. — 750 — 780,000 m.E.
880,000 m.N. — 860 — 840 — 820,000 m.N.

The Western sheets overlap those to the North and East by 8 kilometres. The Eastern sheets overlap those to the North by 8 kilometres.

Scale 1:50,000

Furlongs 8 6 4 2 0 1 2 3 Miles
Metres 1000 500 0 1 2 3 4 5 6 Kilometres

All heights in metres.

Contour interval 10 metres.

GLOSSARY

Abu	Father
Bîr pl. Abâr	Well
Egeidet	Sand-hill
Ezba abbr. 'Ez.	Hamlet
Gebel abbr. G.	Hill, mountain
Gezîra pl. Gazâyir	Island
Ibn	Son of
Katîb pl. Katayîb	Sand-dune
Kebîr fem. Kebîra	Great
Khabrît	Water-pool
Mallâha	Salt lake
Markaz abbr. Mar.	Division of a province
Mudîrîya abbr. Mud.	Province
Qasr	Fort or large house
'Omda	Headman
Sheikh	an Elder
Sîdi	a Title
Tell pl. Tulûl	Small hill
Wâdi	Water-course; valley: generally dry.

TO GIVE A GRID REFERENCE ON THIS SHEET

Pay no attention to the smaller coordinate figures at the corners and in margins. They are for finding full coordinates, viz ⁸50

PAY ATTENTION TO LARGER MARGINAL FIGURES AND TO THOSE PRINTED ON THE FACE OF THE MAP: VIZ. ⁸50

POINT DEVERSOIR MAST

East		North	
Take west edge of square in which point lies and read the figures printed opposite this line on north or south margin or on the line itself on (the face of the map.) Estimate tenths eastwards	45 2	Take south edge of square in which point lies and read the figures printed opposite this line on east or west margin or on the line itself (on the face of the map.) Estimate tenths northwards	56 5
East	452	North	565

REFERENCE 452565

UNIT METRE
SQUARE 1000 METRES
REFERENCE TO NEAREST 100
NEAREST SIMILAR REFERENCE distant 60 MILES

Surveyed and drawn at W.O., heliographed at O.S., and printed at W.O., 1935.

AUTHORITIES:-Air Photographs by R.A.F. 1930/31.
Survey of Egypt 1:100.000-Sheets 84/72. 80/72.

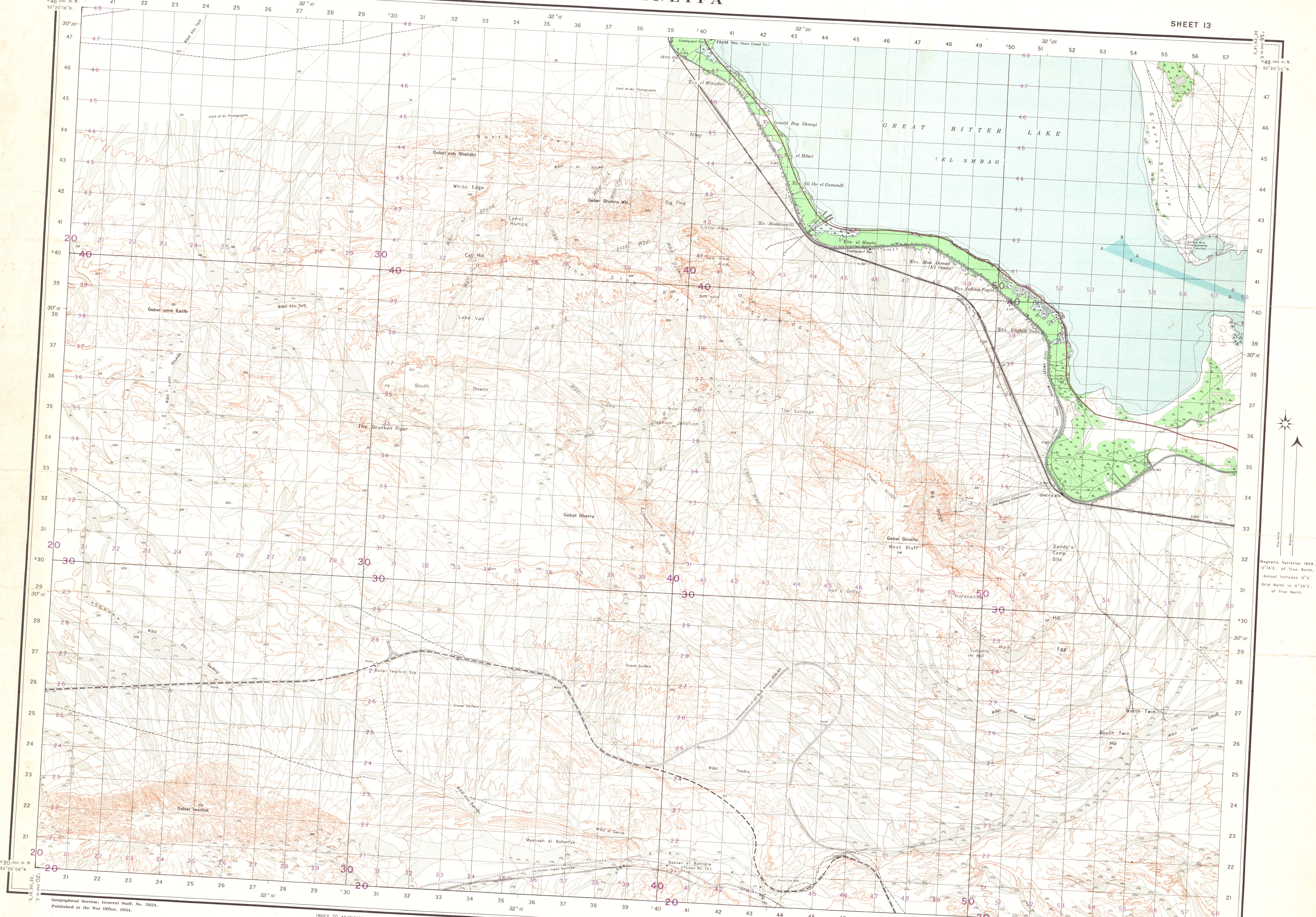
MAP COLLECTION
UNIVERSITY OF ALBERTA
EDMONTON, ALBERTA
CANADA

C-73
Egypt Series 1:50,000 GSGS 3924 sheet 11 (1935)

SUEZ CANAL ZONE 1:50,000

GINEIFA

SHEET 13



Magnetic Variation 1934, 0°14′E. of True North.
Annual Increase 0°3.′
Grid North is 0°39′E. of True North.

Geographical Section, General Staff, No. 3924.
Published at the War Office, 1934.

Roads added from 1:100,000 80/72 & 84/72 Fayid–Suez sheets (1942 ed.).

CONVENTIONAL SIGNS

- Railways
- " , under construction
- Trolley Lines
- Roads, Ist. Class
- " , 2nd. "
- Embankments and Cuttings
- Tracks
- Canals
- Drains
- Bridges
- Locks
- Kilometre Posts — K.155
- Post Offices — P.
- Telegraph Offices — T.
- Police Stations — P.S.
- Swamp with vegetable growth
- " –mainly shallow water
- Trees–Palm
- Other Kinds
- Scrub
- Cultivated Areas
- Wâdis
- " , unsurveyed
- Contours
- " , unsurveyed
- Cliffs–high
- low
- Sand–dunes
- Spot Heights — .287
- Buoys

INDEX TO ADJOINING SHEETS

FÂYID	EL HABASHI
GINEIFA	SHALLUFA
GEBEL 'ATÂQUA	SUEZ

The Western sheets overlap those to the North and East by 8 kilometres.
The Eastern sheets overlap those to the North by 8 kilometres.

Scale 1:50,000

Furlongs 8 6 4 2 0 1 2 3 Miles

Metres 1000 500 0 1 2 3 4 5 6 Kilometres

All heights in metres.

Contour interval normally 10 metres, in the Gebel Iweibid area 20 metres.

GLOSSARY

Abu	Father
Bîr pl. Abâr	Well
Egeidet	Sand-hill
Ezba abbr. 'Ez	Hamlet
Gebel abbr. G.	Hill, mountain
Gezîra pl. Gazâyir	Island
Ibn	Son of
Katîb pl. Katayib	Sand-dune
Kebîr fem. Kebîra	Great
Khabrît	Water-pool
Mallâha	Salt lake
Markaz abbr. Mar.	Division of a province
Mudîrîya abbr. Mud.	Province
Qasr	Fort or large house
'Omda	Headman
Sheikh	an Elder
Sîdi	a Title
Tell pl. Tulûl	Small hill
Wâdi	Water-course: valley: generally dry.

TO GIVE A GRID REFERENCE ON THIS SHEET

Pay no attention to the smaller coordinate figures at the corners and in margins. They are for finding full coordinates, viz. 830

PAY ATTENTION TO LARGER MARGINAL FIGURES AND TO THOSE PRINTED ON THE FACE OF THE MAP, VIZ. 830

POINT	RUINS		
East Take west edge of square in which point lies and read the figures printed opposite this line on north or south margin or on the line itself (on the face of the map.) Estimate tenths eastwards	36 6	North Take south edge of square in which point lies and read the figures printed opposite this line on east or west margin or on the line itself (on the face of the map.) Estimate tenths northwards	26 7
East	366	North	267
REFERENCE	366267		

UNIT SQUARE — METRE 1000 METRES
REFERENCE TO NEAREST — 100 "
NEAREST SIMILAR REFERENCE — distant 60 MILES

Surveyed and drawn at W.O., heliographed at O.S., and printed at W.O., 1934.

AUTHORITIES:–Air Photographs by R.A.F. 1930/31.
Survey of Egypt 1:100,000–Sheets 84/72, 80/72.

MAP COLLECTION
UNIVERSITY OF ALBERTA
EDMONTON, ALBERTA
CANADA

C-73
Egypt–series 1:50,000 GSGS 3924 sheet 131 (1934)